

# इंटरनेट

# मानक

## Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 4386 (1988): Putting Shots [PCD 22: Sports Goods]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”



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Indian Standard

SPECIFICATION FOR PUTTING SHOTS

( First Revision )

1. **Scope** — This standard prescribes requirements and test for putting shots for men and women.
2. **Material** — The shots shall be manufactured from solid cast iron, brass or any other metal not softer than brass, or a shell of such metal filled with lead or other material.
3. **Mass and Diameter** — As given in Table 1.

TABLE 1 REQUIREMENTS FOR PUTTING SHOTS

SI No.	Requirement	For Men		For Women	
		Minimum	Maximum	Minimum	Maximum
( 1 )	( 2 )	( 3 )	( 4 )	( 5 )	( 6 )
i)	Mass, kg:				
	a) For acceptance of record	7·260	—	4·000	—
	b) For supply for competition	7·265	7·285	4·005	4·025
ii)	Diameter, mm	110	130	95	110

4. **Manufacture, Workmanship and Finish**

4.1 The shots shall be spherical in shape. When filled, the filling shall be immovable and the centre of gravity shall not be more than 6 mm from the centre of the sphere.

4.2 The shots shall not have any protruding edges and the surface shall be finished smooth.

5. **Test for Centre of Gravity** — The shots shall balance on a horizontal sharp-edged circular orifice, 12 mm in diameter, in different positions ( see Fig. 1 ).

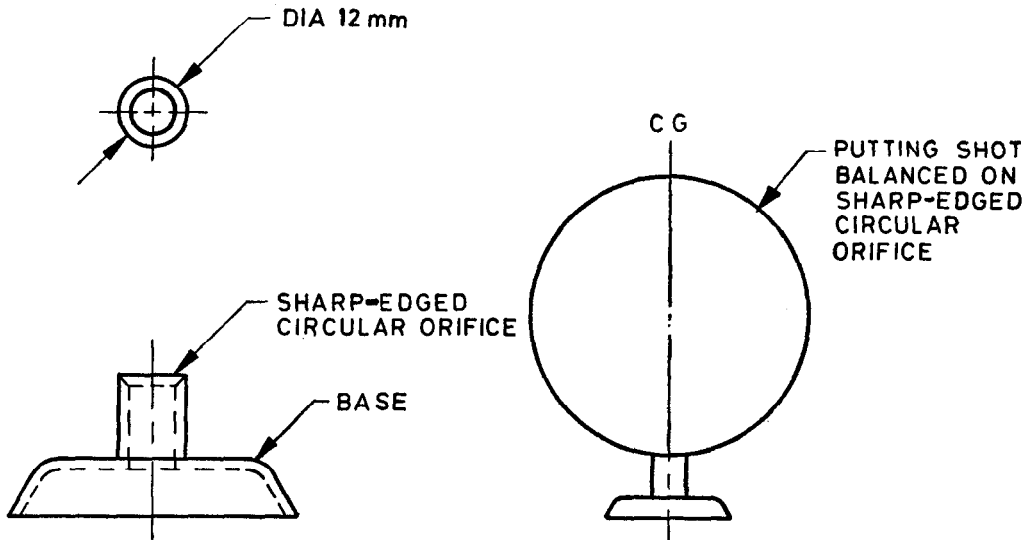


FIG. 1 APPARATUS FOR TESTING CENTRE OF GRAVITY

6. **Marking** — Each shot shall carry the manufacturer's name, initials or recognized trade-mark.

6.1 **Standard Marking** — Details available with the Bureau of Indian Standards.

**7. Packing** — The shots shall be packed as agreed to between the purchaser and the supplier.

**8. Sampling** — Unless otherwise agreed to between the purchaser and the supplier, the sampling procedure given in IS : 2500 (Part 1)-1973 'Sampling inspection tables : Part 1 Inspection by attributes and by count of defects (*first revision*)', shall be followed, with the definition of lot, type of plan, Inspection Level and Acceptable Quality Level as given in **8.1** and **8.2**.

**8.1 Lot** — In any consignment, all putting shots of same size, manufactured from identical material under similar conditions shall be grouped together to constitute a lot.

**8.2** For all the requirements given in this specification, a single sampling plan with Inspection Level IV and Acceptable Quality Level 2.5 percent shall be followed.

## EXPLANATORY NOTE

This standard was first issued in 1967. This revision is brought out mainly to align the standard with the latest rules of the International Amateur Athletic Federation, as desired by the Consultative Committee of Parliament for the Department of Youth Affairs and Sports. The alterations made in this revision include modifications in requirements for mass of the putting shots.